

IN THE ABSTRACT OF THE DISCLOSURE

Please amend the Abstract of Disclosure as follows:

A refrigerator includes a Stirling refrigerating machine (~~1~~) having a high-temperature heat radiation portion (~~2~~) and a low-temperature heat absorption portion (~~3~~) and for cooling a freezing compartment, and a compressor (~~11~~) for circulating a first refrigerant through a first circulation circuit (~~5~~) having a cooling compartment evaporator (~~12~~). The high-temperature heat radiation portion (~~2~~) is in contact with a first circulation spiral portion (~~17~~) formed in the first circulation circuit (~~5~~).